

## Volume contents

### Volume 82 (1995)

Chromatin structure and the expression of cardiac genes W.G. Murrell, C.J. Masters, R.J. Willis, D.I. Crane (Brisbane, Australia)	1
Ageing and prostate: age-related changes in androgen receptors of epithelial cells from benign hypertrophic glands compared with cancer G. Sánchez-Visconti, L. Herrero, M. Rabadán, I. Pereira, A. Ruiz-Torres (Madrid, Spain).	19
Induction and repair of benzo[a]pyrene-DNA adducts in C57BL/6 and BALB/c mice: association with aging and longevity M.E.T.I. Boerrigter, J.Y. Wei, J. Vijg (Boston, MA)	31
Age-dependent enzymuria, proteinuria and changes in renal blood flow and glomerular filtration rate in rats G. Casadevall, C. Piera, J. Setoain, J. Queralt (Barcelona, Spain).	51
Announcement	62
The influence of aging on dimethylnitrosamine-demethylase enzyme kinetics in rat liver microsomes J.G. Van Asten, J.M. Te Koppele, G.J.M.J. Horbach (Leiden, The Netherlands)	63
Age-related changes in basic fibroblast growth factor-immunoreactive cells of rat substantia nigra I.S. Lolova, S.R. Lolov (Sofia, Bulgaria)	73
The last mitoses of the human fibroblast proliferative life span, physiopathologic implications A. Macieira-Coelho (Versailles, France).	91
Human lymphocytes incubated in vitro share multiple characteristics with geriatric-derived lymphocytes: a potential in vitro model for aging? K.-Y. Tu, R. Matthews, K.S. Matthews (Houston, TX)	105
Protective effect of vitamin E on lymphocyte growth capacity during incubation in vitro K.-Y. Tu, R. Matthews, K.S. Matthews (Houston, TX)	129

Age-related alterations in the morphology of femoral artery vasa vasorum in the rat G.D. Phillips, A.M. Stone, J.C. Schultz, R.A. Whitehead, B.D. Jones, M.L. Goodkin, M.W. Ruebel, D.R. Knighton (Minneapolis, MN) . .	149
The pattern of T lymphocyte differentiation is altered during thymic involution M.L. Thoman (La Jolla, CA). . . . .	155
Author index. . . . .	171
Subject index. . . . .	173
Volume contents. . . . .	177

